

	<b>OPERATING PROCEDURE</b>	
	<b><i>SKELETAL INJURIES</i></b>	
	Effective Date: May 1, 1997	Revised: October 1, 2000
	Approved By:	
		Approved By Operational Medical Director: 

### BLS

1. Perform initial patient assessment and obtain pertinent medical history
2. Immobilize the cervical spine if appropriate
3. Establish and maintain a patent airway, administer OXYGEN, and provide ventilatory assistance as required
4. Control bleeding
5. Treat the patient for multiple system trauma as required.
6. Treat suspected fractures/dislocations and other injuries as follows:
  - ☐ Stabilize injury
  - ☐ Assess neurovascular function
    - ✓ If pulse is not present distally, gently align bone ends until resistance is felt or bone segments are in alignment. Reassess neurovascular presence. If pulse can not be restored, immobilize and transport immediately
  - ☐ Apply traction/stabilization as required
  - ☐ Splint injury per the BTLS standard (Consider PASG/MAST)
  - ☐ Reassess neurovascular function
  - ☐ Apply cold pack to injury site
7. Treat for shock.

### ALS ONLY

8. Connect patient to cardiac monitor. Document EKG.

## ***SKELETAL INJURIES (6.3.05)***

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**9. Establish an IV of 0.9% Sodium Chloride. Initiate fluid resuscitation as necessary.**

**10. If indicated for pain, administer NITROUS OXIDE/OXYGEN:**

- ❑ **Adult: 50/50 concentration self administered via inhalation. Do not use NITROUS OXIDE if patient is hypoxic or otherwise requires high-concentration OXYGEN**

**11. If indicated for pain, administer MORPHINE SULFATE:**

- ❑ **Adult: 2 mg slow IV push. Repeat every 3 to 5 minutes as needed, not to exceed 10 mg. OLMC may authorize additional doses. MORPHINE SULFATE should be titrated to patient response with careful attention to the patient's blood pressure and perfusion.**
- ❑ **If administering DEMEROL, also administer PHENERGAN 12.5 mg IV or 25 mg IM, to prevent nausea and potentiate the medication.**
- ❑ **Pediatric: 0.1mg/kg IV/IO/IM/SQ (Medical Control Only)**
- ❑ **If administering DEMEROL, also administer PHENERGAN 0.25 mg/kg IV or 0.5 mg/kg IM to prevent nausea and potentiate the medication**

**12. If patient is allergic to MORPHINE, administer DEMEROL:**

- ❑ **Adult: 25 to 50 mg slow IV/IM.**
- ❑ **If administering DEMEROL, also administer PHENERGAN 12.5 mg IV or 25 mg IM, to prevent nausea and potentiate the medication.**
- ❑ **Pediatric: 1 mg/kg IV/IM (Medical Control Only)**
- ❑ **If administering DEMEROL, also administer PHENERGAN 0.25 mg/kg IV or 0.5 mg/kg IM to prevent nausea and potentiate the medication**

### **MEDICAL CONTROL ONLY**

**13. Administer additional medications and/or carry out additional procedures as directed.**